

Digital Photo Frame
7" screen
Multimedia features

User Guide

Ver. 1108C

(including AV out setup)
Including direct activate via remote control

Welcome to the digital era. This User Guide will provide operating details step by step using the product properly. The illustration hereunder will be in the simplest form and easiest way to understand so as to get the best performance of the product. The product has been tested and is in compliance with the RoHS, FC and CE standard. For on-line web technical assistance, please visit <http://lucasind.com/techissues.htm>.

Major features

- Photo/picture view
- Music play
- Movie/video play
- Calendar/Clock display
- Alarm set
- Saving and playing special favourite photo/picture as screen saver

Technical data

- 7" TFT LCD colour screen, resolution: 480x234
- File formats support – JPG, MP1, MP2, MP3, MP4, VOB WMA, AVI, DivX and most popular internet files
- Memory card accept – SD, MMC, MS, CF, and other major popular cards*
- USB Flash Disk*
- Plug and play
- Built-in memory*
- Video (AV) out
- TV in*
- Power: 110~240V international voltage
- Memory card slots available for external memory card

Standard accessory kit

- Remote control
- AV cord
- Traveler plug provided (US, UK, Europe, China, Japan, Asia)

OPERATING DETAILS

1. Switch on/off

- This product is powered by AC current. Plug in the power wire with and push up the ON button or OFF to have the product in working or non-working status
- The product can be temporarily switched off to an idle status pending a quick resumption. Press the 'Red' button' on Remote Control and the screen will be shut down
- It is strongly advised to completely switch off the product by pushing the 'OFF' button at the back of the product for safety measure, and disconnect the power wire from the socket

A) Button Panel

ENTER	Confirming execution
MENU	Main menu
STOP	Stop
RIGHT	Right direction
LEFT	Left direction
DOWN	Down direction
UP	Up direction

B) Remote Control (Diagram1)

The best range distance will be ranging within 1.5 meter. Under excellent battery functionality and clear environment, the activating range will be as far as 3 meters, depending the environment. It is an infrared device and to ensure good calling result, there should not be anything blocking between the product and the Remote Control when playing

- (1) Power
- (2) Repeat
- (3) AV-out
- (4) Photo play
- (5) Music play
- (6) Movie play
- (7) Pause/Resume play
- (8) Back to menu
- (9) Up direction selecting cursor
- (10) Left direction selecting cursor, or rotate photo clockwise
- (11) Right direction selecting cursor, or rotate photo anti-clockwise
- (12) Confirm execution
- (13) Down direction selecting cursor
- (14) Play music while viewing photos, or Calendar (for some models)
- (15) Go into the setup menu for configuration modes of performance, languages, and hardware, such as screen tuning
- (16) Increase listening volume
- (17) Fast backward, at various speed from 2 up to 32X or back to previous title
- (18) Rewind
- (19) Decrease listening volume
- (20) Fast forward, at various speed from 2 up to 32X or change to next title
- (21) Forward

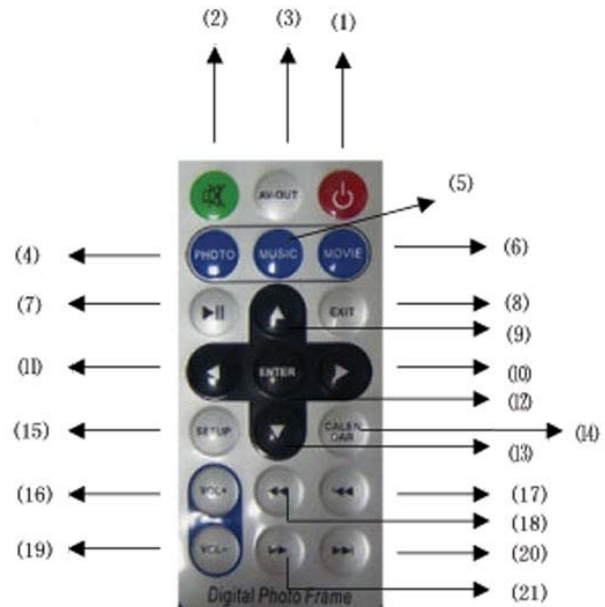


Diagram 1

2. Selecting

When the unit has been switched on, an auto Screen Saver will pop-up, then if the Menu button is pressed, a Graphic User Interfacing menu can be seen on the screen. There are symbolic icons of 11 features, namely



- A) Main menu (Diagram2)
- Photo (viewing the photo or picture)
 - Music (playing musical songs)
 - Photo + Music (viewing the photo/picture with music playing at the background)
 - Movie (playing movie or video)
 - Setup (this can adjust or modify the operating system, includes languages of 8 or upto 16 countries, time interval for slide show, screen contrast/brightness, resize the display look)
 - Calendar
 - Clock
 - Alarm
 - Auto power (automatic shut-off)
 - Edit (copy, and delete files in the Favourite feature)
 - Favourite, (for some model)

B) Reading memory

The unit will read memory in default priority, firstly the built-in memory*, secondly the USB flash disk*, and lastly the memory card. This will happen when the unit is loaded with various memory media. If a single memory media is inserted, the unit will go straight direct to read it.



Diagram2

3. Mode of features

[A. Setup] – customizing

Selecting the setting feature, there are 5 sub-menu for modes of functions in the cascades as described below:

a) **Photo/Picture View mode (Diagram3, 4, 5, 15, 16, 18, 20)**

- Interval time - there are various time breaks from 5 sec upto 3 min
- Transition Effect - there are various form and effect to display photo/picture
- Browse - 2 modes to housekeep the storage of photos/pictures
 - ❖ Thumbnail of all photos/pictures
 - ❖ File Manager



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b) Play mode (Diagram6, 7 & 8)

Recommend to enable all mode for plug N play convenience

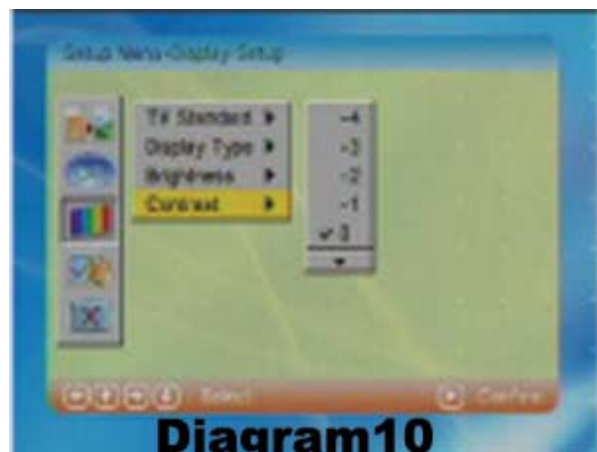
- Photo (on/off play mode)
- Music (on/off play mode)
- Photo + Audio (on/off mode)
- Moive (on/off mode)



c) Screen mode (Diagram9 &10)

This mode will adjust the performance of the screen

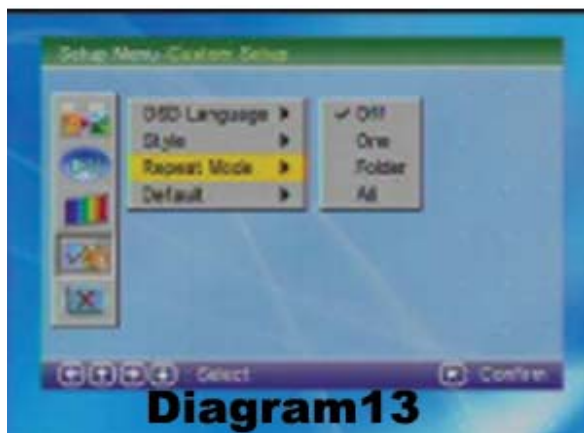
- Display type
 - Full screen
 - Normal
- TV standard (for some models only)
 - Standard
 - NTSC
 - PAL
 - Auto
- Brightness
 - Normal
 - Bright
 - Soft
- Contrast
 - From 0 ~ +7
 - From -05 ~ 0



d) System mode (Diagram 11, 12, 13 & 14)

This mode will modify Reading and coding

- OSD language (this will enable to select from 8 to 16 countries)
- Style
- Repeat Mode
- Default



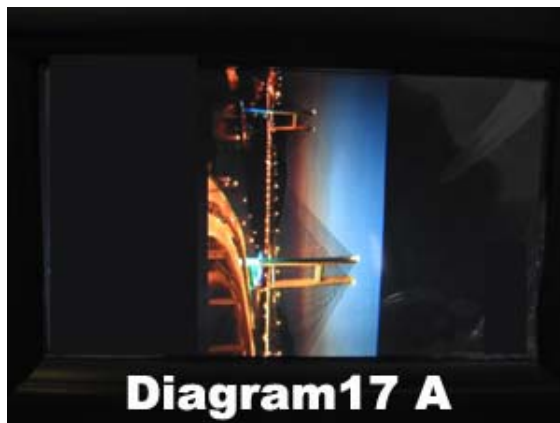
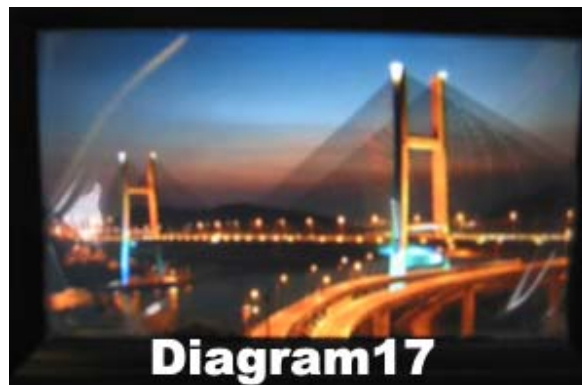
e) Exit Setup

Press to go back to Main menu

[B. Photo] (Diagram17, A & B)

When photo play mode is already enabled ON in the Setup feature described, the automatic photo/picture playing will start

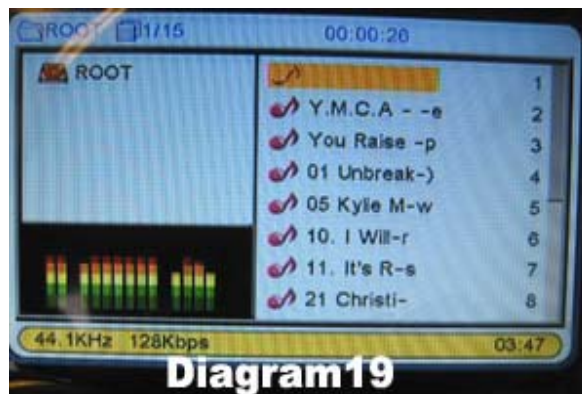
- Pressing the forward/backward, the photo/picture will rotate
- Pressing the Fast forward/Fast backward, will go to the next or previous photo/picture
- Playable with photo/picture in JPG format



[C. Music] (Diagram19)

When the music play mode is already enabled ON in the Setup feature described, the automatic music playing will start

- The screen will show the maximum list of songs, and the selected song playing
- The title of song will limit to 8 alphanumeric at the time recorded
- To select individual song by highlighted, press the Enter to confirm execution. Repeat the same song or the full list, refer to the Setup feature abovementioned described
- The small window screen indicate the volume wave, and footnote indicate the size and the speed of the song currently playing
- Playable with MP1-2-3, WMA format files



[D. Photo+Music]

When the Photo/Audio play mode is already enabled ON in the Setup feature described, the automatic music playing will start

- Photo will display with the background music play from the stored files
- For special display result and favourite choice of background music, refer to the Setup feature abovementioned described

[E. Movie] (Diagram21)

When the Movie play mode is already enabled ON in the Setup feature described, the automatic music playing will start

- Playable with AVI, DAT, DivX, MP4, VOB format files
- Playable with all video & clips captured by popular brand Camera & Camcorder, Video Recorder
- Sub-titles in selective language can also be display in the VOB format
- To select individual title of movie or video by highlighted, press the Enter to confirm execution. If not, the product will play by auto mode. Repeat the same title or the full list, refer to the Setup feature abovementioned described
- Press the Rewind, Forward, Fast Forward & Fast Backward to increase viewing pleasure
- For special playing and display result, refer to the Setup feature abovementioned described



[F. Calendar] (Diagram22 &23)

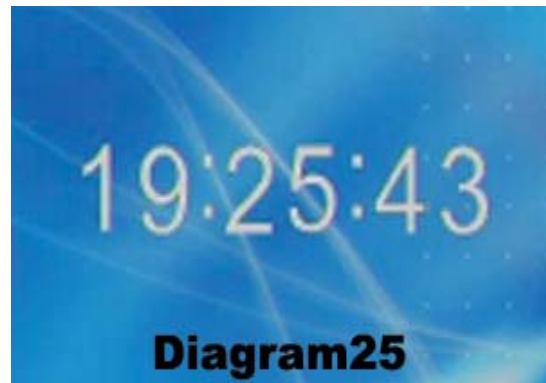
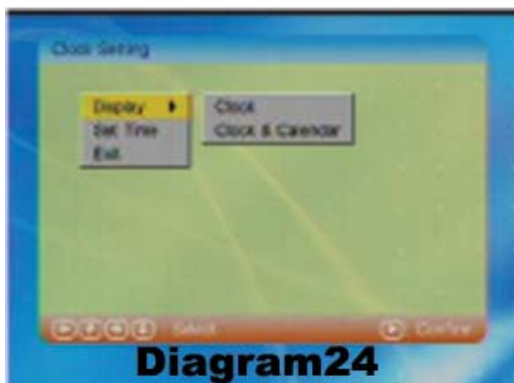
This is a simple and easy to look at different time period basis

- Week query
- Month/week view
- Setting the date/month/year by pressing the Forward, Rewind, Up and Down until the desirable option



[G. Clock] (Diagram24, 25 & 26)

This feature is to set the time, minute and second in 24 hours 60 minutes and 60 seconds format



[H. Alarm] (Diagram27, 28 & 29)

This is to set the alarm whenever necessary

- Enable
- Set time
- Exit



[I. Auto Power] (Diagram30)

This will preset the auto power on, an power off, playing time period

- Enable
- Disable
- Time: 00.00~23.59minutes
- Exit



[J. Edit] (Diagram18, 31, 32 & 33)

This will go to the root directory of the memory to save preferable photo/picture into Favourite folder (listed below) only

- Save
- Delete



[K. Favourite] (for some models only)

Select this feature and press to start the specially stored photos/pictures to play, to the purpose of

- Constantly playing
- Used as Screen Saver



AV out Setup (including direct activate via remote control)

Why pay more to buy larger screen Digital Photo Frames when our 7" screen multimedia Digital Photo Frames all have the AV out feature to play and to enjoy maximum entertainment pleasure through the TV screen or any other display devices.

This feature can be activated by plugging the provided AV cord (3 coloured cable) to a larger screen, such as TV, VCR or any display device, turn on both the Digital Photo Frame and the accepting larger screen device. Identify first the channel ready to accept input of images, audio and video play, press the button marked 'AV-out', the display screen will be switched over from 1 to another. Alternatively, the following is a simple setup as shown hereunder or see the on-line demo; <http://lucasind.com/techissues.htm>

[A. Setup]

Using the remote control, select from the Main Menu the Setting feature, there are 5 sub-menu for modes of functions in the cascades as described below:



Diagram2



Diagram8

1. Select the 3rd mode of function, wherein choose the TV standard and select Auto (Diagram8, 8A)

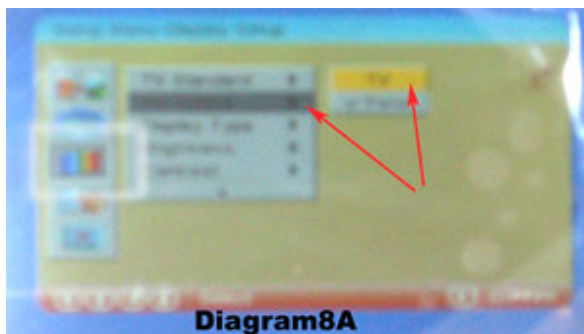
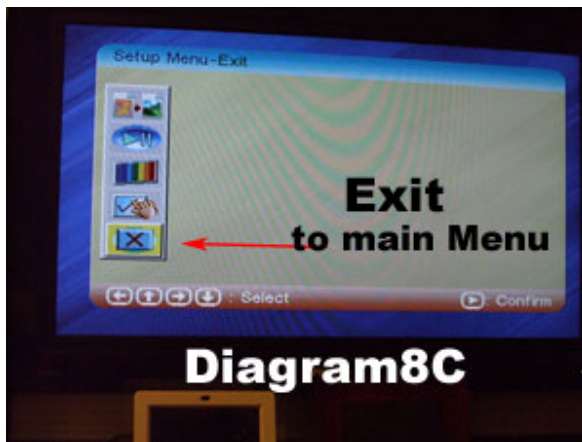


Diagram8A



Diagram8B

2. Select the AV Out and choose TV, the TV screen will pop-up the same screen whereas the Digital Photo Frame screen will close (Diagram8B)
3. Continue with the remote control to select the Exit, which is now showing on the TV screen, and press the Exit (Diagram8C)
4. The screen will show the Main Menu again (Diagram8D).



[B. Play]

Use the remote control to select from the Main Menu, now showing on the TV screen

- Photo, press the icon (the TV screen will show the photos (Diagram8D, 8E))



- Music, press the icon (the TV screen will show the list of the songs (Diagram8F))

- Photo+Music, press the icon (the TV screen will play automatically the photos with the background music from the stored songs)
- Movie, press the icon (the TV screen will show the list of the movie/videos stored), select the one to play (Diagram8G, 8H)



- end -